

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 011738.00137)**

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| In re U.S. Patent Application of : |) | |
| |) | |
| Osorio et al. |) | Examiner: George C. Manuel |
| Application No. |) | |
| 10/688,214 |) | Art Unit: 3762 |
| Filed: |) | |
| October 15, 2003 |) | Confirmation No.: 7258 |
| For: Cycle Mode Providing Redundant |) | |
| Back-Up to Ensure Termination |) | |
| Of Treatment Therapy In A Medical |) | |
| Device System |) | |

RESPONSE AND REQUEST FOR CONTINUED EXAMINATION

Mail Stop RCE
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Final Office Action mailed September 27, 2006. The Office Action set a three-month period for response, making this paper due on or before **December 27, 2006**. A request for continued examination pursuant to 37 C.F.R. § 1.114(a) is being filed in conjunction with this paper. The Commissioner is authorized to charge any required fees to Deposit Account No. 19-0733. Reconsideration of the instant application is requested in light of the following:

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.